No.:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:

Fritz Alphonse

2133

10/038,529

January 3, 2002

Mahesh Jayachandra

Group Art Unit: Docket:

13860.0002US01

Confirmation

6029

No.: Title:

USER-FRIENDLY BRAHMI-DERIVED HINDI KEYBOARD

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on January _______, 2007.

Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

23552

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

Transmittal Sheet in duplicate containing Certificate of Mailing

Other: Petition to Enter Amendment and Response Previously Filed Under 37 CFR 1.10 (along with Exhibits A and I-III

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

> Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 612.332.5300

Name: Brian H. Batzli Reg. No.: 32,960

BHB/lrh

S/N 10/038,529 <u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant: Mahesh Jayachandra

Examiner:

Fritz Alphonse

Serial No.:

10/038,529

Group Art Unit:

2133

Filed:

January 3, 2002

Docket No.:

13860.0002US01

Title:

USER-FRIENDLY BRAHMI-DERIVED HINDI KEYBOARD

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 1207.

Name: Lisa Hill

<u>PETITION TO ENTER AMENDMENT AND RESPONSE PREVIOUSLY FILED</u> <u>UNDER 37 CFR 1.10</u>

Mail Stop: Petition
Commissioner for Patents
P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This Petition is in response to several telephone calls (in December 2006 and January 2007) with the U. S. Patent Office Examiner in regard to the status of this application. In those calls, the Examiner explained that although PAIR shows that the Patent Office received Applicant's Amendment and Response filed June 23, 2004, he could not locate a copy, and so he was unable to work on this matter (e.g., it seems that because the copy was lost in the Patent Office after receipt, it is not on the Examiner's docket). Therefore, Applicant respectfully submits that the attached copy of the Amendment and Response filed June 23, 2004 under 37 CFR §1.10 be entered into this Application and be considered timely filed.

Applicant notes that while §1.10(e) is not entirely applicable (i.e., since the PAIR system shows receipt of the papers and Applicant received a reply postcard from the U.S. Patent Office -- see Exhibits A and II), the section is complied with herein to evidence that the papers were filed with the U.S. Patent Office on June 23, 2004.

In accordance with 37 CFR Section 1.10(e), Applicant states:

(1) That it is promptly filing this Petition After becoming aware that the Patent Office did not receive the correspondence and/or the correspondence was lost by the Patent Office after receipt.

(2) That the number of the "Express Mail" mailing label was placed on the papers that constituted the correspondence prior to the original mailing by "Express Mail".

(3) That a copy of the originally deposited papers that constituted the correspondence (with the Express Mail number thereon) is attached Exhibit I; a copy of the return postcard is attached as Exhibit II (such Post Card indicating that the Patent Office received the originally deposited papers on June 23, 2004); and a copy of the "Express Mail" mailing label illustrating the "date in" of June 23, 2004 is attached as Exhibit III.

Applicant's Attorney below states that his file evidences that the correspondence was originally deposited with the U.S. Postal Service on June 23, 2004 (e.g., the "date in" set forth on the Express Mail label attached hereto as Exhibit III), and that the copies of the correspondence, the copy of the "Express Mail mailing label, and the copy of the returned postcard are true copies of the original documents.

In view of the foregoing, Applicant respectfully requests that the originally deposited papers be considered as having been filed in the U.S. Patent Office as of June 23, 2004 (e.g., the "date in" set forth on the Express Mail label attached hereto as Exhibit III).

It is assumed that no petition fee is required in this case. However, if such fee is deemed to be required, it should be charged to the undersigned's Deposit Account No. 13-2725.

If there are any questions in regard to the foregoing, Applicant requests that they be addressed to Applicant's Attorney below at (612) 336-4755.

Respectfully submitted,

MERCHANT & GOULD

P. O. Box 2903

Minneapolis, Minnesota 55402-0903

(612) 336-4755

Date: 26 January 2007

Brian H. Batzli

Reg. No. 32,960

Enc: Exhibits A and I-III (as identified above)



United States Patent and Trademark Office

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Portal Home Patents Trademarks 1 Other Sign-Off Authenticated Session Patent eBusiness _ 🗆 Secured Patent Application Information Retrieval **Electronic Filing** Download Order Certified Application As Filed Order Certified File Wrapp Patent Application 10/038.529 User-friendly brahmi-derived hindi keyboard Information (PAIR) **⊞** Patent Ownership Application Transaction Image File Continuity Published Address 8 Select: Data **New Case** Data History Wrapper Documents Attorney/Agi **Example 3** Supplemental Resources & **Transaction History** Support Date **Transaction Description Patent Information** 08-16-2006 IFW TSS Processing by Tech Center Complete Patent Guidance and General 11-12-2002 Reference capture on IDS **Info** 04-10-2002 Reference capture on IDS **Codes, Rules & Manuals** 06-23-2005 Miscellaneous Incoming Letter **Employee & Office** Case Docketed to Examiner in GAU 07-21-2004 **Directories** 06-23-2004 Workflow incoming amendment IFW 12-23-2003 Mail Non-Final Rejection **Patent Searches** 12-15-2003 Non-Final Rejection Patent Official Gazette 09-02-2003 Case Docketed to Examiner in GAU **⊞** Search Patents & Information Disclosure Statement (IDS) Filed 11-12-2002 **Applications** 08-12-2002 Preliminary Amendment Search Biological Sequences E Copies, Products & Services Information Disclosure Statement (IDS) Filed 04-10-2002 05-17-2002 Case Docketed to Examiner in GAU Other Application Dispatched from OIPE 05-10-2002 Copyrights Application Is Now Complete 05-10-2002 **Trademarks** 04-22-2002 Payment of additional filing fee/Preexam Policy & Law Reports An assertion that the nature of the legal entities having property ri 04-22-2002 authorizes t A statement by one or more inventors satisfying the requirement ι 04-22-2002 of the Applic Notice Mailed--Application Incomplete--Filing Date Assigned 02-13-2002 01-27-2002 IFW Scan & PACR Auto Security Review 01-03-2002 Initial Exam Team nn





- Call the Patent Electronic Business Center at (866) 217-9197 (toll free) or especific questions about Patent Application Information Retrieval (PAIR).
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- If you experience technical difficulties or problems with this application, plea mail to <u>Electronic Business Support</u> or call 1 800-786-9199.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

JAYACHANDRA

Examiner:

F. ALPHONSE

Serial No.:

10/038,529

Group Art Unit:

2675

Thed:

JANUARY 3, 2002

Docket:

13860.2US01

Confirmation

6029

Sue Date:

JUNE 23, 2004

Title:

USER-FRIENDLY BRAHMI-DERIVED HINDI KEYBOARD

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EL976596004US

Date of Deposit: June 23, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

23552 PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

EL976596004US

Transmittal Sheet in duplicate containing Certificate of Mailing

Response

Supplemental Signed Combined Declaration and Power of Attorney

Request for Extension of Time for three month(s) and fee of \$475.00

Other: 37 C.F.R. 1.131 Declaration of Prior Invention in a WTO Country with Exhibit A

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 612.332.5300

Name: Jeffrey P. Gook

Reg. No.: 48/649

(PTO TRANSMITTAL - GENERAL)

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Requestor:

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Vendor # / Name: 1002 Director of the United States Patent and Trademark Office Check Date: 06/22/04 Check # 4272

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

JAYACHANDRA, M.

Examiner:

ALPHONSE, F.

Serial No.:

10/038,529

Group Art Unit:

2675

Filed:

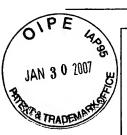
JANUARY 3, 2002

Docket No.:

13860.2US01

Title:

USER-FRIENDLY BRAHMI-DERIVED HINDI KEYBOARD



CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL976596004US

Date of Deposit: June 23, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: . I was Condision Name: Tenesa Anderbox

PETITION FOR EXTENSION OF TIME

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. §1.136(a), it is respectfully requested that a three-month extension of time be granted in which to respond to the outstanding Office Action mailed December 23, 2003, said period of response being extended from March 23, 2004 to June 23, 2004.

Our check in the amount of \$475.00 is enclosed to cover the required extension fee for a small entity.

Respectfully submitted,

MERCHANT & GOULD P.C.

P.O. Box 2903

Minneapolis, MN 55402-0903

J. Jorle

612/332-5300

Date)

23552

23. 2004

PATENT TRADEMARK OFFICE

Jeffrez P. Cook

Reg. No. 48,649

JPC:PLSdb

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

JAYACHANDRA, M.

Examiner:

ALPHONSE, F.

Serial No.:

10/038,529

Group Art Unit:

2675

Filed:

JANUARY 3, 2002

Docket No.:

13860.2US01

Title:

USER-FRIENDLY BRAHMI-DERIVED HINDI KEYBOARD

'Express Mail' mailing label number: EL976596018US Date of Deposit: June 23, 2004

hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O.

ox 1450, Alexandria, VA 22313-1450.

RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 23, 2003, Applicant responds as follows:

A listing of Claims begins on page 2 of this paper. The present response makes no amendments.

Remarks begin on page 8 of this paper.

Listing of the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

- 1. (Original) A character input system using a keyboard comprising a plurality of keys, at least some of the keys each being assigned at least one Hindi script character, and at least one key being assigned a halant, the key assignments being spatially grouped on the keyboard according to their phonetic characteristics.
- 2. (Original) The character input system of claim 1 wherein the key assignments are also grouped according to the vowels and consonants.
- 3. (Original) The character input system of claim 2 wherein Hindi script consonants are spatially grouped according to Vargs and Non-Vargs.
- 4. (Original) The character input system of claim 3 wherein the keys comprising each Varg are grouped on keys that are adjacent or diagonal to one another on the keyboard.
- 5. (Original) The character input system of claim 4 wherein the keys comprising each Varg are grouped in a single row on the keyboard.
- 6. (Original) The character input system of claim 5 wherein the keyboard comprises five Vargs of consonant keys that each contain five phonetically-related consonants.
- 7. (Original) The character input system of claim 6 wherein the five Varg consonant sets are assigned to keys that correspond to q-w-e-r-t, a-s-d-f-g, z-x-c-v-b, y-u-i-o-p, and h-j-k-l-; on a standard keyboard.

- 8. (Original) The character input system of claim 1 wherein the Hindi final consonant keys are grouped together on the keyboard.
- 9. (Original) The character input system of claim 8 wherein the Hindi final consonant keys are grouped together on a row of the keyboard.
- 10. (Original) The character input system of claim 8 wherein Hindi final consonant keys are assigned to keys that correspond to **n-m-,-.-**/ on a standard keyboard.
- 11. (Original) The character input system of claim 1 wherein the keyboard comprises a plurality of Hindi script vowel keys, each vowel key being assigned to a Hindi script vowel.
- 12. (Original) The character input system of claim 11 wherein the Hindi vowel keys are grouped together on the keyboard.
- 13. (Original) The character input system of claim 12 wherein the Hindi vowel keys are grouped on keys that are adjacent or diagonal to one another on the keyboard.
- 14. (Original) The character input system of claim 13 wherein at least some of the Hindi vowels are assigned to keys that correspond to the number-row on a standard keyboard.
- 15. (Original) The character input system of claim 14 wherein the diacritic Hindi "vowel signs" (Matras) may be accessed by pressing a modifier key with the appropriate vowel key.
- 16. (Original) The character input system of claim 1 wherein the keyboard is adapted for use with the Hindi language.

- 17. (Original) The character input system of claim 1 wherein the keyboard is adapted for use with an Indian Brahmi-based script based on similarities to Hindi.
- 18. (Original) The character input system of claim 1 wherein the keyboard is adapted for use with one of the group of Bengali, Telegu, Marathi, Tamil, Gujarati, Kannada, Malayalam, Oriya, Punjabi, Assamese, Manipuri and Sanskrit.
- 19. (Original) The character input system of claim 1 wherein the keyboard is adapted for use with any non-Indian Brahmi-based script.
- 20. (Original) The character input system of claim 1 wherein the keyboard is adapted for use with one of the group of Sinhala, Nepali, Burmese, Tibetan, Laotian, Thai, Khmer, Javanese, Bali, Batak, Bugis/Buginese and Tagalog.
 - 21. (Original) A keyboard for the use with a Brahmi-derived script comprising:

vowel keys mapped to the vowels, at least some of the vowel keys being arranged in a row;

initial consonant keys arranged in a plurality of subsets, each subset comprising keys mapped to a group of phonetically-related initial consonants, at least some of each subset of initial consonant keys being arranged on a single row;

final consonant keys mapped to final consonants, at least some of the final consonant keys being arranged in a row; and

a halant key mapped to halant character;

wherein Brahmi-derived script communications may be inputted quickly and efficiently as a result of the arrangement of character keys and a simplified character set provided through use of the halant character.

- 22. (Original) The keyboard of claim 21 wherein a row comprises horizontally adjacent keys.
- 23. (Original) The keyboard of claim 21 wherein the keyboard is adapted for use with the Hindi script.
- 24. (Original) The keyboard of claim 21 wherein the initial consonants comprise Varg consonants and the final consonant comprise non-Varg consonants.
- 25. (Original) A method of adapting a keyboard for a language that uses a Brahmi-derived script such as Hindi script, the method comprising:

mapping vowels to vowel keys arranged in a row;

mapping initial consonants to initial consonant keys arranged in a plurality of subsets, each subset comprising keys mapped to a group of phonetically-related initial consonants, each subset of initial consonant keys being arranged on a single row;

mapping final consonants to final consonant keys arranged in a row; and mapping a halant character to a halant key;

wherein Brahmi-derived script communications may be inputted quickly and efficiently as a result of the arrangement of character keys and a simplified character set provided through use of the halant character.

- 26. (Original) A computer system for use with a language that uses Brahmi-derived script, the computer system comprising:
 - a processor;
 - a memory system;
 - a graphical user interface; and
- a Brahmi-derived script keyboard comprising a plurality of keys, at least some of the keys each being assigned at least one Brahmi-derived script character, and at least one key being assigned a halant, the key assignments being spatially grouped on the keyboard according to phonetic characteristics of the characters.

- 27. (Original) The system of claim 26 wherein the keyboard comprises a virtual keyboard.
- 28. (Original) The system of claim 26 wherein the virtual keyboard comprises a touch-sensitive screen.
- 29. (Original) A keyboard adapted for use with Hindi script, the keyboard comprising:
- a group of vowel keys each being assigned a Hindi script vowel, the vowel keys comprising keys corresponding to the number-row on a standard keyboard;
- a first Varg group of phonetically-related consonant keys comprising keys corresponding to Q-W-E-R-T on a standard keyboard;
- a second Varg group of phonetically-related consonant keys comprising keys corresponding to A-S-D-F-G on a standard keyboard;
- a third Varg group of phonetically- related consonant keys comprising keys corresponding to Z-X-C-V-B on a standard keyboard;
- a fourth Varg group of phonetically- related consonant keys comprising keys corresponding to Y-U-I-O-P on a standard keyboard; and
- a fifth Varg group of phonetically- related consonant keys comprising keys corresponding to H-J-K-L-; on a standard keyboard.
- a final group of Non-Varg consonant keys comprising keys corresponding to N-M-,-.-/-'-[-] on a standard keyboard.
- 30. (Original) A character input system using a keyboard comprising a plurality of keys, at least some of the keys each being assigned at least one Hindi script character, and at least one key being assigned a halant, the key assignments being spatially grouped on the keyboard according to the vowels and consonants, their phonetic characteristics and the method in which the characters are learned.

- 31. (Previously Presented) A character input system using a keyboard comprising a plurality of keys, at least some of the keys each being assigned at least one full form Hindi script character, and at least one key being assigned a halant, the key assignments being spatially grouped on the keyboard according to their phonetic characteristics, wherein a half-form of a character may be accessed by pressing a modifier key with a corresponding full form character key.
- 32. (Previously Presented) The character input system of claim 31 wherein the keyboard comprises a plurality of Hindi script vowel keys, each vowel key being assigned to a Hindi script vowel, and wherein a vowel sign (mantra) may be accessed by pressing a modifier key with a corresponding vowel key.
- 33. (Previously Presented) The character input system of claim 32 wherein the Hindi vowel keys are grouped on keys that are adjacent or diagonal to one another on the keyboard.
- 34. (Previously Presented) The character input system of claim 33 wherein at least some of the Hindi vowels are assigned to keys that correspond to the number-row on a standard keyboard.
- 35. (Previously Presented) The character input system of claim 31 wherein the character input system comprises a standard keyboard.

REMARKS

Claims 1-35 are pending in this application. The Office Action objected to claims 10, 15, and 32-34 but indicated that the claims would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The Office Action rejected claims 1-4, 16-26 and 30-31 under 35 U.S.C. § 102(a) and claims 5-9, 11-14, 27-29 and 35 under 35 U.S.C. § 103(a). Applicant respectfully traverses these rejections. Applicant respectfully requests reconsideration of the present claims in view of the following remarks. Applicant believes the claims are in condition for allowance and notice to that effect is earnestly solicited.

Laukkanen is not prior art

Claim Rejections under 35 U.S.C. § 102

Claims 1-4, 16-26 and 30-31 stand rejected under 35 U.S.C. § 102(a) as being unpatentable over published patent application no. 2003/0119551 to Laukkanen.

Applicant filed his patent application on January 3, 2002. Laukkanen was published on June 6, 2003, 18 months after the Applicant's filing date. Applicant believes the rejection under 102(a) is improper and respectfully traverses the rejection.

Applicant acknowledges that Laukkanen could have been cited as a reference under §102(e). However, Applicant submits herewith an affidavit under 37 CFR 1.131 swearing to Applicant's invention of the claimed subject matter at least as early as December 20, 2001 (the filing date of Laukkanen.)

Accordingly, it is believed that the claims fully comply with § 102. Applicant respectfully requests reconsideration and withdrawal of this rejection.

Claim Rejections under 35 U.S.C. § 103(a)

The Office Action rejected claims 5-9, 11-14, 27-29 and 35 under 35 U.S.C. § 103(a) as being obvious in view of Laukkanen in combination with U.S. Patent No. 5,880,685 to Weeks. Applicant respectfully traverses this rejection. Laukkanen is not prior art, as evidenced by Applicant's Declaration of prior invention submitted with this Response. Weeks does not teach or suggest each element of the claims. Accordingly, it is believed that the claims fully comply with § 103(a). Applicant respectfully requests reconsideration and withdrawal of this rejection.

Summary

In summary, each of claims 1-35 are in condition for allowance and a notice of allowance is respectfully requested.

Respectfully submitted, Merchant & Gould P.C. P.O. Box 2903 Minneapolis, Minnesota 55402-0903 (612) 332-5300

Name: Jeffrey P. Cook Reg. No. 48,649

23552
PATENT TRADEMARK OFFICE

S/N 10/038,529

PATENT

TES PATENT AND TRADEMARK OFFICE

Applicant:

JAYACHANDRA, M.

Examiner:

ALPHONSE, F.

Serial No.:

10/038,529

Group Art Unit:

2675

Filed:

JANUARY 3, 2002

Docket No.:

13860.2US01

Title:

USER-FRIENDLY BRAHMI-DERIVED HINDI KEYBOARD

1-10

CERTIFICATE UNDER 37 CFR 1.8. The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: MS Amend mends Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 23

Express Mailing label number: EL97659600000

37 CFR 1.131 DECLARATION OF PRIOR INVENTION IN A WTO MEMBER COUNTRY

Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

Dear Sir:

My name is Mahesh Jayachandra. I am a citizen of India. I am the inventor of the subject matter claimed in United States Patent Application S/N 10/038,529. I hereby attest to the conception of the invention of this application prior to December 20, 2001. I conceived of the invention in India, which is a member of the World Intellectual Property Organization (WIPO). As evidence of my prior invention, attached as Exhibit A is a document having a date at least as early as the 102(e) date of Laukkanen et al. (Pub. No. US 2003/0119551). Exhibit A shows a Hindi layout including a halant key.

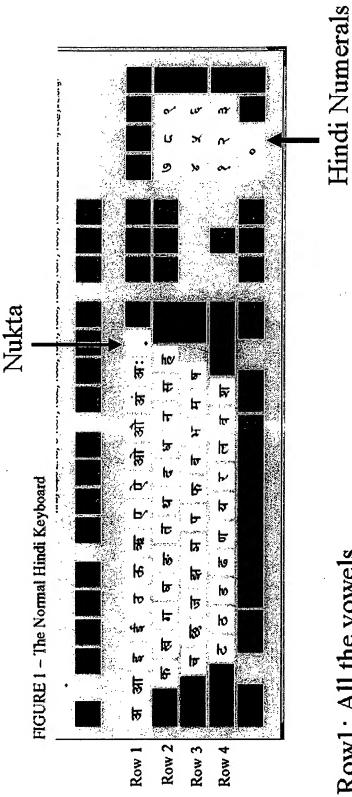
I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any Mr Jan auch patent issued thereon.

June 16, 2004

Mahesh Jayachandra

Figure 1: The Jambu Hindi keyboard:



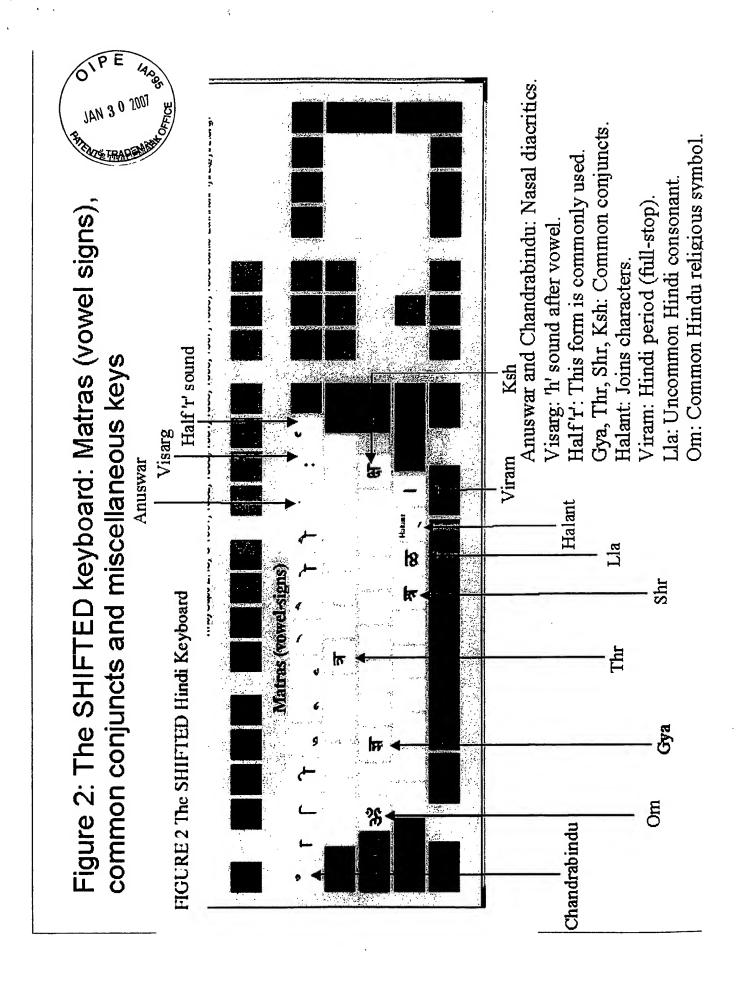


Row1: All the vowels Rows 2, 3,4: Consonants

Number Keypad

mapped to the





Attorney Docket No. 93860.2US012

MERCHANT & GOULD P.C.

United States Patent Application

OMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my

name; that				
I verily believe I am the are named below) of the subject a BRAHMI-DERIVED HINDI KE	natter which is claimed and for	(if only one name is listed belowhich a patent is sought on the	w) or a joint inventor (if plural inventors invention entitled: USER-FRIENDLY	;
The specification of which a. is attached hereto b. was filed on January 3, 20 application) described and claims solicit a United States patent.	02 as application serial no. 10/0 od in international no. filed	038,529 and was amended on and as amended on (if a	(if applicable) (in the case of a PCT-finy), which I have reviewed and for which	
I hereby state that I have reviewe any amendment referred to above	d and understand the contents one.	f the above-identified specificat	tion, including the claims, as amended b	y
I hereby claim foreign priority be certificate listed below and have that of the application on the basis. a. no such applications have b. such applications have been	also identified below any foreig is of which priority is claimed: been filed.	ates Code, § 119/365 of any for n application for patent or investigation	eign application(s) for patent or inventor interference of the patent of	r's ore
FO	REIGN APPLICATION(S), IF ANY,	CLAIMING PRIORITY UNDER 35	5 USC § 119	:
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	
ALL FOI	REIGN APPLICATION(S), IF ANY,	FILED BEFORE THE PRIORITY A	APPLICATION(S)	-
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	
below and insofar as the subject	matter of each of the claims of	this application is not disclosed	nd PCT international application(s) listed in the prior United States application in the duty to disclose material information	u

the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

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Kowalchyk, Alan W.	Reg. No. 31,535		
Kowalchyk, Katherine M.	Reg. No. 36,848		
Lamberty, Michael	Reg. No. 50,760		
Larson, James A.	Reg. No. 40,443		
·		d communicate directly with the person/a	ssignee/attorney/firm/ or

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

I understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 *2355 2*

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name JAYACHANDRA	First Given Name MAHESH	Second Given Name	
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1	Mailing Address	Address 75 7TH CROSS, KUMARA PARK WEST	City BANGALORE	State & Zip Code/Country KARNATAKA 560 020 INDIA	
Sign	ature of Inventor 2		a lung Date TUNE	519 ¹ , 2004,	



Receipt is hereby acknowledged for the following in the U.S. Patent and Trademark Office:

In re Application of: JAYACHANDRA
For: USER-FRIENDLY BRAHMI-DERIVED HINDI KEYBOARD
Docket No.: 13860.2US01
Filed: JANUARY 3, 2002
Express Mail No.: EL976596004US
Date Mailed: June 23, 2004

Transmittal Sheet in duplicate containing Certificate of Mailing Due Date: JUNE 23, 2004

Transmittal Sheet in duplicate containing Certificate of Mailing

Response
Supplemental Signed Combined Declaration and Power of Attorney
Request for Extension of Time for three month(s) and fee of \$475.00
Other: 37 C.F.R. 1.131 Declaration of Prior Invention in a WTO Country with Exhibit A

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